[name of project]

**Test Plan**

*Purpose: [Insert description of doc here]*

**Team members:**

**Date/Version:**

# Overview

## Purpose

<The purpose of this document is to define:

* The context of the testing,
* The test methodology,
* The test environment
* The types of tests
* The standards that will apply
* The test deliverables
* The test scope, including functional and non-functional tests.>

## Context

<Describe the context of the application and its testing. What are the benefits of testing? Who are the stakeholders and what are their roles in the testing?>

<INSERT CLASS DIRAGRAM HERE>

## Methodology

<This section should describe the methodologies being used in this test plan. What methodologies are we using and why? What types of testing are they? (Automated?) what are the benefits of using these methodologies? \*This is the most important section that you elaborate on\*>

## Test environment

<What tools and frameworks will be used (Unit Testing framework?) >

# Testing Plan

## Scope of Testing

### Functional tests

<Insert a table here for your functional (manual) tests. Consider data inputs, steps to take and expected and actual outcomes. Fill this out.>

## Debugging Screenshot

<Take a screenshot of you debugging your application using a breakpoint (The red circle in visual studio that stops the application so you can check values at run time).>